REMARKS

Claims 1, 9-11, 14, 16 and 17 are pending in this application.

By this Supplemental Amendment, claims 1, 14 and 17 are amended to recite additional features disclosed in the specification at, for example, Fig. 4. Reconsideration of the application is respectfully requested.

Applicant thanks Examiner Duong for the courtesy extended to Applicant's representative, Mr. Luo, during the June 6, 2006 personal interview. The substance of the personal interview is incorporated in the following remarks.

The Office Action rejects claims 1, 9-11, 14 and 16 under 35 U.S.C. §103(a) over U.S. Patent No. 6,873,384 to Yamanaka et al. ("Yamanaka") in view of U.S. Patent No., 6,888,678 to Nishiyama et al. ("Nishiyama"). This rejection is respectfully traversed.

Claim 1 is amended, as outlined above, to recite that a length of irregularity groups is different from a length and a width of a pixel, and a width of the irregularity groups is different from the length and the width of the pixel. Claims 14 and 17 are similarly amended. The applied references do not disclose or suggest these additional features.

In particular, as discussed during the personal interview, Nishiyama discloses, in Fig. 10, that regions A and B have a length or width that is equivalent to either the length or the width of a pixel. Thus, Nishiyama does not disclose the additional features recited in claims 1, 14 and 17, and does not supply the subject matter lacking in Yamanaka. Hence, Yamanaka and Nishiyama, either individually or in combination, do not disclose or suggest the subject matter recited in claims 1, 14 and 17, and claims 9-11 and 16 depending therefrom.

Accordingly, withdrawal of the rejection of claims 1, 9-11, 14 and 16 under 35 U.S.C. §103(a) is respectfully requested.

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 1, 9-11, 14, 16 and 17 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,

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